

(12) United States Patent **Smith**

US 9,510,983 B2 (10) Patent No.: (45) Date of Patent: Dec. 6, 2016

(54)	FUNCTIONAL BASKET ASSEMBLIES FOR A WHEELCHAIR							
(71)	Applicant:	Gwendolyn Sue Smith, Brookhaven, MS (US)						
(72)	Inventor:	Gwendolyn Sue Smith, Brookhaven, MS (US)						
(73)	Assignee:	LAGWENBRE DESIGNER CORPORATION, Brookhaven, MS (US)						
(*)	Notice:	Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.						
(21)	Appl. No.: 14/703,393							
(22)	Filed:	May 4, 2015						
(65)	Prior Publication Data							
	US 2016/0324704 A1 Nov. 10, 2016							
(51)	Int. Cl. A61G 5/00 (2006.01) A61G 5/10 (2006.01)							
(52)	U.S. Cl. CPC							
(58)	Field of Classification Search CPC							

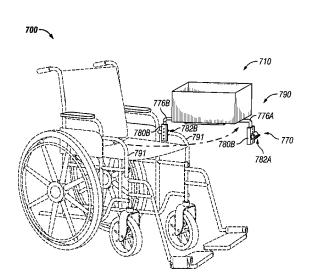
	4,158,428	A	*	6/1979	Bates	A61G 5/10	
						224/275	
	4,257,545	Α	*	3/1981	Rhyan	A61G 5/10	
						224/407	
	4,305,601	Α	*	12/1981	Berge	A61G 5/10	
					· ·	280/304.1	
	4,339,063	Α	*	7/1982	Trubiano	A61G 5/10	
						224/407	
	4.403.786	Α	*	9/1983	Ulics	A61G 5/10	
	, ,					224/407	
	4,449,750	Α	*	5/1984	Pultman	A61G 5/10	
	., ,					108/44	
	4,484,755	Α	*	11/1984	Houston		
	., ,					280/304.1	
	4.526.419	A	*	7/1985	Bowman		
	1,520,115			11 13 03	Downland	224/407	
	4.580.803	Α	*	4/1986	Davis		
	1,500,005	4 1		1/1700	Davis	224/407	
	(Continued)						

Primary Examiner — J. Allen Shriver, II Assistant Examiner — Brian Cassidy (74) Attorney, Agent, or Firm - King & Spalding LLP

(57)ABSTRACT

A basket assembly for a wheelchair is described herein. The basket assembly can include a basket and a mounting assembly coupled to the basket. The basket can include a base panel having at least one bracket coupling feature, a rear panel and a front panel coupled to the base panel, and a left side panel and a right side panel coupled to the base panel, the rear panel, and the front panel. The mounting assembly can include a main portion having a first end, a second end, and at least one basket coupling feature disposed between the first end and the second end. The mounting assembly can also include an elbow coupled to the first end of the main portion, and a wheelchair coupling feature coupled to the elbow, where the wheelchair coupling feature can be configured to couple to a portion of a wheelchair.

20 Claims, 9 Drawing Sheets



(56)

References Cited U.S. PATENT DOCUMENTS

3,371,842 A *	3/1968	Hechtmann	B65D 5/0005
2.501.056.4.*	6/1051	D	229/101
3,581,976 A *	6/19/1	Burgess	
			220/1/18